



ENGINEERING SERVICES COMMITTEE MEETING AGENDA

Commission Chamber
Tuesday, May 09, 2023
1:10 PM

ENGINEERING SERVICES

- 1.** Approve continued funding of the current “On-Call Professional Services for Engineering and Field Design, small to Medium Scale Maintenance Task Design, Regulatory Periodic Inspection Compliance and Structural Inspection & Investigations” Services (CEI Services) Contract in the amount of \$250,000 as requested by Engineering. RFP 19-241
- 2.** Approve Augusta Utilities Purchase of Itron Cellular Endpoints and Data Configuration for AMI Testing.
- 3.** Consider proposal from Goodwyn, Mills and Cawood, Inc. (GMC) to provide engineering services for Utilities Department’s Fort Gordon NPW Irrigation Water Storage Tank project.
- 4.** Approve the installation of eleven (11) speed humps along Goshen Road between Old Waynesboro Road and Goshen Lake Drive South per adopted Augusta speed hump policy. Approve construction funds in the amount of \$50,000. Requested by Augusta Engineering & Environmental Services Department.
- 5.** Motion to authorize condemnation to acquire title of a portion of property for right of way (Parcel 068-0-003-00-0).
- 6.** Motion to authorize condemnation to acquire title of a portion of property for right-of-way (Parcel 097-3-262-00-0) 2444 Lumpkin Road.
- 7.** Motion to authorize condemnation to acquire title of a portion of property for right-of-way (Parcel 097-3-263-00-0) 2442 Lumpkin Road.
- 8.** Motion to authorize condemnation to acquire title of a portion of property for right of way (Parcel 097-3-264-00-0) 2440 Lumpkin Road.
- 9.** Motion to authorize condemnation to acquire title of a portion of property for right of way (Parcel 097-3-254-00-0) 2448 Lumpkin Road.
- 10.** Motion to approve a resolution authorizing the termination of an Intergovernmental Agreement between Augusta Economic Development Authority and Augusta-Richmond County, as well as consenting and agreeing to AEDA submitting an application for funding under TIA Band I, not to exceed \$13 million, directly to DOT and entering into an Intergovernmental Agreement (IGA) agreement directly between AEDA and DOT.
- 11.** Motion to approve the minutes of the Engineering Services Committee held on April 25, 2023.



Commission Meeting

Meeting Date: May 2, 2023

On-Call Professional Services for Engineering and Field Design, small to Medium Scale Maintenance Task Design, Regulatory Periodic Inspection Compliance and Structural Inspection & Investigations

RFP 19-241

File Reference: 23-014(A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik
Caption:	Approve continued funding of the current “On-Call Professional Services for Engineering and Field Design, small to Medium Scale Maintenance Task Design, Regulatory Periodic Inspection Compliance and Structural Inspection & Investigations” Services (CEI Services) Contract in the amount of \$250,000 as requested by Engineering. RFP 19-241
Background:	AED has several infrastructure improvements projects in design and under construction. This trend will continue for the next several years. The majority of the projects are local funded (SPLOST) and regional funded (TIA). There are a few federal funded projects too. In addition, AED is responsible for operation and maintenance of storm conveyance system, flood control structures (such as dam and levee) and bridges, Traffic operation, and roadway lighting operation and maintenance. The Augusta Engineering Department (AED) supplements small to medium and specialized projects design efforts by on-call professional services from Engineering Professional firms under on-call CEI services contract. The assistance of outside professional engineering services is temporary and helps ensure a quality finish product in a timely manner.
Analysis:	On November 2019, The Augusta Commission approved On-Call contract to ZEL Engineers, Infrastructure Management Systems, Moreland Altobelli, Hussey Gay Bell and Cranston Engineering being the selected firms. Additional funds allocation to this contract is needed to maintain required level of design services for Infrastructure small to medium projects design and specialty professional services.
Financial Impact:	Funds are available in the amount of \$250,000 Augusta Engineering TIA Project Management fund.

Alternatives:	1. Do not approve contract award and find alternative way for providing needed Professional Engineering Services for small to medium projects design and specialty professional services.
Recommendation:	Approve continued funding of the current “On-Call Professional Services for Engineering and Field Design, small to Medium Scale Maintenance Task Design, Regulatory Periodic Inspection Compliance and Structural Inspection & Investigations” Services (CEI Services) Contract in the amount of \$250,000 as requested by AED.
Funds are available in the following accounts:	(\$250,000) 371-041114-52.12115 - AED TIA Project Management Funds
<u>REVIEWED AND APPROVED BY:</u>	HM/SR



RFP Opening - RFP Item #19-241
On Call Professional Services for Engineering and Field Design,
Small to Medium Scale Maintenance Task Design, Regulatory Periodic
Inspection Compliance and Structural Inspections & Investigations
for Augusta, GA - Engineering Department
RFP Date: Friday, June 21, 2019 @ 11:00 a.m.

Total Number Specifications Mailed Out: 9
 Total Number Specifications Download (Demandstar): 5
 Total Electronic Notifications (Demandstar): 83
 Georgia Procurement Registry: 608
 Mandatory Pre-Proposal Conference Attendees: 14
 Total packages submitted: 5
 Total Noncompliant: 0

VENDORS	Attachment "B"	E-Verify #	SAVE Form	Original	7 Copies	Fee Proposal
ZEL Engineers 435 Telfair St Augusta, GA 30901	Yes	257101	Yes	Yes	Yes	Yes
Infrastructure Management Systems 1557 Broad St Augusta, GA 30904	Yes	1266225	Yes	Yes	Yes	Yes
Moreland Altobelli 2450 Commerce Ave, Suite 100 Duluth, GA 30096	Yes	53328	Yes	Yes	Yes	Yes
Hussey Gay Bell 2160 Satellite Blvd., Suite 250 Duluth, GA 30097	Yes	398475	Yes	Yes	Yes	Yes
Cranston Engineering 452 Ellis St Augusta, GA 30901	Yes	64684	Yes	Yes	Yes	Yes



Engineering Services Committee Meeting

Meeting Date: 4/25/23

Utilities Purchase of Itron Endpoints and Data Configuration

Department:	Utilities
Presenter:	Wes Byne, Director
Caption:	Approve Augusta Utilities Purchase of Itron Cellular Endpoints and Data Configuration for AMI Testing
Background:	<p>Itron is AUD's current provider of approximately 55,000 first and second generation electronic radio read endpoints that allows AUD to remotely read a large portion of our existing meter population. AUD plans to use ARPA funds and other funding sources to start converting all our meters to AMI (Advanced Metering Infrastructure) which will eventually enable all of our meters to be read by a system of remote meter data retrieval that will no longer require staff to physically drive to the site of the meter to access the reading data. This can be achieved by transmitting data through cellular signals, or by installing a system of fixed data collectors throughout our area located on existing structures.</p>
Analysis:	<p>Augusta Utilities is in the process of considering various options and types of equipment to enable us to meet our goal of beginning the process of AMI. Our current remote read vendor, Itron, has a solution that uses cellular technology, so no added infrastructure is required, only the devices themselves, the data collection software, the vendor's IT related services and cellular service charges. In order to effectively test this technology, we have purchased 100 of these units, but need an additional 400 of these units to have a large enough sample size to monitor their performance for approximately the next six months and make an informed decision. If we decide <u>not</u> to implement this system, these units can still be toggled into traditional drive-by mode and the software being installed is just an upgrade of our meter reading software to the required version but will also provide us with the best software option available as we continue to read the current Itron technology over the next several years while we transition to whichever technology and vendor we ultimately decide is best. Itron is the only vendor who can supply us these particular devices as they are brand new and are not available through any distributors. We are specifically wanting to test their product since we already will have their software in place, and Itron is going to be the lowest price AMI option due to the existing relationship and existing infrastructure and special discounts being offered. This is a very affordable way to test and evaluate this technology with very little sunk costs should we decide not to proceed with this technology throughout our system.</p>

Financial Impact: The total cost to purchase 400 units, mounting kits, cellular subscription fees and professional services to properly set up the software and data collection protocols is \$80,196.

Alternatives: None

Recommendation: Approve Augusta purchase of Itron Cellular Endpoints for AMI testing

Funds are available in 506043210/5315111 \$39,188.00

the following accounts: 506043110/5212999 \$36,448.00

506043210/5213110 \$4,560.00

REVIEWED AND
APPROVED BY: N/A



UTILITIES DEPARTMENT

Wes Byne, P.E.
Director

TO: Geri Sams
Director, Procurement Department

THRU: Wes Byne, P.E. *(Signature)*
Director, Utilities Department

FROM: Steve Little, Asst Dir – Fin & Admin, Utilities

CC:

DATE: April 17, 2023

SUBJECT: JUSTIFICATION FOR SOLE SOURCE

Augusta Utilities is in the process of considering various options and types of equipment to enable us to meet our goal of beginning the process of moving all of our meters to AMI (Advanced Metering Infrastructure) which will eventually enable all of our meters to be read by a system of remote meter data retrieval that will no longer require staff to physically drive to the site of the meter to access the reading data. This can be achieved by transmitting data through cellular signals, or by installing a system of fixed data collectors throughout our area located on existing structures.

Our current remote read vendor, Itron, has a solution that uses cellular technology, so no added infrastructure is required, only the devices themselves, the data collection software, the vendor's IT related services plus cellular service charges. In order to effectively test this technology, we have purchased 100 of these units, but need an additional 400 of these units to have a large enough sample size to monitor their performance for approximately the next six months and make an informed decision. If we decide not to implement this system, these units can still be used in the traditional mode and the software is just an upgrade of our meter reading software to the required version and will provide us with the best software option available as we continue to read the current Itron technology as well over the next several years while we transition to whichever technology and vendor we ultimately decide is best.

Itron is the only vendor who can supply us these particular devices as they are brand new and are not available through any distributors. We are specifically wanting to test their product since we already will have their software in place, and Itron is going to be the lowest price AMI option due to the existing relationship and existing infrastructure and special discounts being offered.



Electric / Gas / Water
Information collection, analysis and application

2111 N. Molter Rd.

Liberty Lake, WA 99019

fax: 866-787-6910

www.itron.com

Pricing Summary for

City of Augusta, Georgia

BMR# 26559-23 Ver1 Mar

March 30, 2023

Item	Category	Description	Qty	Unit Price	Extended Price	Notes
Water Modules						
1	ECW-1700-001	500W Cellular Water Pit Module	400	\$94.50	\$37,800.00	
2	CFG-1601-001	500W Through Lid Mount Kit	400	\$3.47	\$1,388.00	
3	CFG-0151-010	Standard 5' Cable with In-Line Connector with .167" Diameter Cable	TBD	\$8.00	TBD	
Water Modules Total					\$39,188.00	
Professional Services						
4	Services	Itron Professional Services - Fixed Fee - Cellular Phase 0			\$36,448.00	
Professional Services Total					\$36,448.00	
Cloud Services						
5	3000-00776	Incremental Endpoints: AMI Essentials Water NAM - Managed Service Subscription - Year 1	400	12	\$0.9500	\$4,560.00
Cloud Services Total					\$4,560.00	
Grand Total					\$80,196.00	

Notes and Assumptions

- Full warranty is consistent with the warranty terms in the Agreement for the first 10 years from date of shipment.
For warranty claims in years 11 through 15, Itron's sole obligation will be to provide Customer with a discount on replacement product equal to 50 percent of its then-current list price for the replacement product.
For warranty claims in years 16 through 20, Itron's sole obligation will be to provide Customer with a discount on replacement product equal to 25 percent of its then-current list price for the replacement product.
- Warranties on the applicable Water Modules shall be void if Water Module is used in connection with a third-party reading system that has not been approved by Itron in writing.
- Equipment Prices. Itron Equipment prices are fixed for one year from the agreement execution date.
- Price Adjustment - Third Party Equipment. Itron reserves the right to pass-through any cost increase associated with Third Party Equipment.
- Professional Services:
Itron Professional Services are based on a two month project duration upon commencement of project kick-off. All work will be performed remotely.
Travel and Expenses - if required, estimated travel and expenses will be billed back to the Utility at actual and will include a 15% administrative expense to all travel costs.
Temetra remote professional services to include: project kickoff meeting, assistance with user system, configuration, integration testing, validation of read formatting, and any additional codes required to perform meter reading operations. Training services to include user setup, app installation, route and meter data import, route scheduling, synchronization, and reports and exports. Monday through Friday, 8am to 5pm standard business hours.
Customer/Distributor will provide Temetra: One CSV file with routes and meter data and one CSV provisioning file for Endpoints in a standard Temetra format.
Temetra export will be provided in CSV or MVRs.
Any file format customizations are subject to additional fees via Itron Change Order process.
Not in Scope: Field work including site/network/coverage surveys, coverage optimization, installations, lid replacements.
- Itron Professional Services:
Itron professional services assume a 6 month project duration. See Statement of Work for complete Details.
Pricing assumes commencement/completion in 2023. Should project extend into 2024, pricing is subject to inflation price increase.
Itron Professional Services will be provided at a fixed fee. Statement of Work will determine agreed upon milestone payments.
Pricing assumes all work will be performed remotely. Should travel be required/requested, travel and expenses and will be billed back to the Utility at actual and will include a 15% administrative expense to all travel costs.
- Recurring Services - Renewal Prices. Annual Recurring Services Prices are fixed for 3 years from the Agreement Effective Date. Thereafter Itron reserves the right to annually increase the then-current prices for Itron Recurring Services up to a percentage equal to the greater of (a) 3 percent (3%), and (b) the increase in the Index over the prior twelve (12) month period. "Index" means the PPI Commodity data for Final demands goods, seasonally adjusted (WPSFD41), as published by the US Department of Labor. The Index is accessible at www.bls.gov/data/.
- After each project, Itron will assess the partner's performance to ensure that they are ready to progress to the next service level through Itron Partner certification program, e.g., graduate from level 1 to Level 2/3/4 by completing the score card. Once they are certified to advance to the next level, Itron will either provide them a credit or requote based on the level in which they are ready to executing the next project.
- The monthly endpoint subscription fee quoted above starts at the end of the month in which the endpoint is activated or six (6) months from date of shipment (the "Activation" or "Activated"), whichever is earlier.
- For purposes of this quote, the AMI ESSENTIALS WATER NAM-MANAGED SERVICE SUBSCRIPTION price is based on the quoted number of endpoints being Activated and remaining in service for the full Term of agreement. Any modifications to the number of Activated end points and/or the Term of the agreement will result in a change in price until full deployment is reached.
- Pricing Summary assumes 5-year commitment.
- Pricing is based on existing agreements or Itron's standard terms and conditions.
- Freight, taxes, duties, and tariffs are not included. Prices are in US dollars. Quote is valid for 60 days.



Sole Source Justification (Reference Article 6, Procurement Source Selection Methods and Contract Awards, § 1-10-56 SOLE SOURCE PROCUREMENT)

Vendor: ltron E-Verify Number: 633584

Commodity: 500w Cellular Endpoints & IT Service

Estimated annual expenditure for the above commodity or service: \$ \$80,196

Initial all entries below that apply to the proposed purchase. Attach a memorandum containing complete justification and support documentation as directed in initialed entry. (More than one entry will apply to most sole source products/services requested).

- _____ 1. SOLE SOURCE REQUEST IS FOR THE ORIGINAL MANUFACTURER OR PROVIDER, THERE ARE NO REGIONAL DISTRIBUTORS. (Attach the manufacturer's written certification that no regional distributors exist. Item no. 4 also must be completed.)
- _____ 2. SOLE SOURCE REQUEST IS FOR ONLY THE AUGUSTA GEORGIA AREA DISTRIBUTOR OF THE ORIGINAL MANUFACTURER OR PROVIDER. (Attach the manufacturer's — not the distributor's — written certification that identifies all regional distributors. Item no. 4 also must be completed.)
- _____ 3. THE PARTS/EQUIPMENT ARE NOT INTERCHANGEABLE WITH SIMILAR PARTS OF ANOTHER MANUFACTURER. (Explain in separate memorandum.)
- X _____ 4. THIS IS THE ONLY KNOWN ITEM OR SERVICE THAT WILL MEET THE SPECIALIZED NEEDS OF THIS DEPARTMENT OR PERFORM THE INTENDED FUNCTION. (Attach memorandum with details of specialized function or application.)
- _____ 5. THE PARTS/EQUIPMENT ARE REQUIRED FROM THIS SOURCE TO PERMIT STANDARDIZATION. (Attach memorandum describing basis for standardization request.)
- _____ 6. NONE OF THE ABOVE APPLY. A DETAILED EXPLANATION AND JUSTIFICATION FOR THIS SOLE SOURCE REQUEST IS CONTAINED IN ATTACHED MEMORANDUM.

The undersigned requests that competitive procurement be waived and that the vendor identified as the supplier of the service or material described in this sole source justification be authorized as a sole source for the service or material.

Name: Steve Little Department: Utilities Date: 4/17/23

Department Head Signature: [Signature] Date: 17 Apr 23

Approval Authority: [Signature] Date: 4/24/2023

Administrator Approval: (required – not required) _____ Date: _____

COMMENTS: Requires Commission Approval



Engineering Services Committee Meeting

Meeting Date: 5/9/2023

Engineering Services for Utilities Department's Fort Gordon NPW Irrigation Water Storage Tank

Department:	Utilities
Presenter:	Wes Byne, Director
Caption:	Consider proposal from Goodwyn, Mills and Cawood, Inc. (GMC) to provide engineering services for Utilities Department's Fort Gordon NPW Irrigation Water Storage Tank project.
Background:	<p>Augusta Utilities Department (AUD) is the contracted water, sanitary sewer, and irrigation utility provider for Fort Gordon.</p> <p>AUD evaluated the condition of the existing NPW Irrigation Water Storage Tank built in 1941, and determined it needs to be replaced. GMC has experience with AUD's NPW Irrigation system on Fort Gordon, and AUD requested their proposal to provide design and construction services for the tank replacement, and demolition of the existing tank. Their scope of services are detailed in the proposal.</p> <p>The cost for GMC to provide engineering services will be recovered within AUD's project budget paid by Fort Gordon.</p>
Analysis:	Based upon their qualifications as preapproved consultants under RFQ #18-132 Engineering Consultant Services for Utilities, the Utilities Department recommends contracting with Goodwyn, Mills and Cawood, Inc. to perform engineering services for the Fort Gordon NPW Irrigation Water Storage Tank project. Utilities Department requests approval in the amount of \$358,000.00 to fund the proposed services.
Financial Impact:	The cost is \$358,000.00.
Alternatives:	No alternatives are recommended.
Recommendation:	Recommend approval for Utilities Department to contract with Goodwyn, Mills and Cawood, Inc. for the proposed services in the amount of \$358,000.00.
Funds are available in the following accounts:	507043410-5212115 / 88880270-5212115
<u>REVIEWED AND APPROVED BY:</u>	N/A



April 14, 2023

Goodwyn Mills Cawood

801 Broad Street
Suite 900
Augusta, GA 30901

T (706) 303-3272
F (770) 955-1064

www.gmcnetwork.com

Mr. Steve Behrend, PE
Augusta Utilities Department
Building 205 Dorsey Drive
Fort Gordon, GA 30905
VIA: Email

**Re: Ft. Gordon Elevated Storage Tank
Proposal/Letter Agreement to Provide Design, Bidding, and Construction
Phase Services**

Dear Mr. Behrend,

Goodwyn, Mills and Cawood (GMC) proposes to provide engineering services for the Augusta Utilities Department (AUD) for the demolition of one existing (1) 500,000 gallon elevated storage tank and construction of one (1) 250,000-350,000 gallon elevated storage tank (EST) and moving of associated components and water line from an existing tank to a location adjacent to the new tank.

Design will be accomplished in five phases – Detailed Design, Permitting, Bidding, Construction, and Project Closeout. Final Design Documents will be concluded with a complete bid ready set of 22-inch by 34-inch construction drawings and project specifications.

SCOPE OF WORK

Task 1 – Detailed Design Phase

The Consultant shall:

1. Conduct a kickoff meeting to define and clarify AUD's requirements for the Project, and discuss schedule, milestones, available data, and additional information needed to execute the project.
2. Review any previous studies or designs performed on the project.
3. Advise AUD of any need to provide additional data or services outside the Consultant's scope.
4. Make up to two visits to the project site with AUD during the design phase to review project design or unique constraints or conditions.
5. Coordinate Design Survey
 - a. Locate all underground and aboveground utilities within the area to be surveyed.
 - b. Provide topographic survey of the site work and pipeline route as necessary to meet the necessary design and permitting requirements as described herein.
 - c. Survey for pipelines shall consist of one side of road right-of-way or a 25-foot corridor, at minimum, for pipelines.
 - d. Locate all drainage and sanitary sewer information (ditch bottoms, storm drain top elevations, culvert dimensions, invert elevations, sizes, and connections).
 - e. Set construction benchmarks for listing on plans (Northing, Easting, Elevation, Description).
 - f. Complete boundary and topo survey of EST site.
6. Complete Geotechnical Investigation

- a. Provide locations and data needed for any geotechnical investigations necessary for the project.
 - b. Conduct a subsurface field investigation and provide a geotechnical report to include recommendations on:
 - i. Foundations
 - ii. Presence/absence/depth of rock
 - iii. Suitability of onsite material for structural fill
 - c. It is estimated that three (3) soil borings, each a minimum of fifty (50) feet (Or refusal) in depth will be drilled, collected, and analyzed at the proposed EST site.
7. Perform Lead Sampling
- a. Collect samples from each side of the slab and two intervals out from the slab
 - b. Collection of up to 12 soil samples
 - c. Report of findings
8. Quality Assurance / Quality Control
- a. Conduct internal constructability reviews at the designated completion milestones. Review of the design shall include:
 - i. Specified manufacturers or major equipment items
 - ii. Design calculations
 - iii. Construction cost estimate
 - iv. I/O Listing and functional control descriptions
 - v. Construction phasing
 - vi. Interdisciplinary review to ensure coordination and completeness
 - vii. Technical specifications and consistency with front end documents.
 - b. Reviews shall be performed by staff not involved with the design on a daily basis.
9. Construction Cost Estimates
- a. Construction cost estimates shall include a contingency consistent with the level of detail and stage of the design.
10. Bid Documents
- a. Complete all design and prepare bid documents indicating the scope, extent, and character of the Work to be performed and furnished by the Contractor.
11. Deliverables
- a. All deliverables shall be submitted via email or ftp site in PDF format.
 - b. Drawings and specifications shall be full-size and four (4) hard copies provided.
 - c. Preliminary Design Report as required by GAEPD.

Task 2 – Permitting Phase

The Consultant shall:

1. Obtain necessary information, and prepare the applicable drawings and applications for GAEPD and/or the Local Issuing Authority (LIA) to review and provide signature, for the necessary permits.
2. Revising the drawings and specifications as necessary in response to directives from permitting agencies.
3. AUD will pay for all permit fees.

Task 3 – Bidding Phase

- The project is anticipated to be bid as one (1) contract

The Consultant shall:

1. Attend pre-bid meeting and site visit.
2. Provide response to Contractors for any technical questions received and prepare addenda as required.
3. The bidding period is anticipated to be 30 days.
4. Attend bid opening.
5. Evaluate the qualifications submitted by Bidders, call references as necessary, prepare a bid tabulation, and provide a Recommendation of Award to AUD.

Task 4 – Construction Phase

GMC will provide the following services during the construction phase:

1. Contract Documents – Provide up to eight (8) complete sets of conformed documents (bid documents and addenda). Four (4) sets shall be full size and four (4) sets shall be half size.
2. Preconstruction Conference – Conduct preconstruction conference to address key contract elements, schedule, progress payments, change orders, record drawings, shop drawing submittals, permitting and other coordination issues.
3. Project Administration and Correspondence – Respond to Request for Information (RFI's), change order proposals, and other routine project correspondence.
4. Shop Drawing Review – Review shop drawings and material submittals for conformance to the requirements of the Contract Documents.
5. Construction Meetings – Attend construction meetings as required.
6. Construction Admin – Periodic construction observation will be conducted to observe the progress of the Work. Such visits and observation are not intended to be an exhaustive check or a detailed inspection of the Contractor's Work, but rather are to allow the Consultant, as an experienced professional, to become generally familiar with the Work in progress and to determine, in general, if the Work is proceeding in general conformance with the Contract Documents. Twenty (20) site visits are estimated.
7. Prepare and manage a punchlist of items for the Contractor to address, assist in resolving punchlist items with the Contractor, and perform follow-up inspections to verify the satisfactory resolution of all punchlist items.
8. Review Contractor Application For Payment –
 - a. Review applications for payment to confirm quantities and accuracy.
 - b. Review Pay Applications against work in place and make a recommendation to the City concerning payment.
9. Project Closeout and Record Drawing Preparation – Prepare closeout paperwork and As-Built Drawings.

Task 5 – Project Closeout

The consultant shall:

1. Prepare Notice of Termination forms for all applicable permits.
2. Receive, review, and transmit to AUD maintenance and operating manuals, schedules, guarantees, bonds, certificates, or other evidence of insurance required by the Contract Documents, certificates of inspection, tests and approvals, Shop Drawings, Samples, and other data approved as described above.

Additional Services:

1. Subsurface Utility Engineering
 - a. Compile available utility mapping. Locate underground utilities ahead of survey and mark with appropriate colored paint.
 - b. SUE will be conducted at utility crossings that could impact the pipe horizontal and vertical alignment. Locations and use will be confirmed by AUD prior to initiating.
 - c. Allowance for SUE will be used on an as needed basis. Any unused allowance will revert back to AUD.
2. Elevated Storage Tank special coating inspections
 - a. Inspection of the interior and exterior coating
 - b. Allowance for inspection of the interior and exterior coating inspection will be used on an as needed basis. Any unused allowance will revert back to AUD.

Assumptions:

The following items and services are not included as part of this Scope of Services but can be included as an additional service if requested:

1. Full-Time Resident Construction Inspection
2. Environmental assessments of any kind (Phase 1, Phase 2, jurisdictional delineations, etc.), or any exhibits permitting, calculations, etc. for the purposes of wetland impacts/permitting
3. Major revisions to the design plans after approval of the preliminary plans and proceeding into detailed design
4. Special inspections
5. Permit fees
6. Issuing bid documents, and maintaining plan holders lists.
7. Any other service not explicitly identified herein shall be provided by others or as an additional service.

SCHEDULE

GMC is available to begin work immediately upon receipt of the Notice to Proceed and will complete Preliminary Engineering Report, Environmental Report and Topo Survey within three (3) months from receiving notice to proceed from AUD. Design Documents will be completed within two (2) months following the PER review and receipt of AUD comments on the Preliminary Design. Environmental Permitting, should it be needed, is not included within this schedule.

**PROJECT FEES**

The following summary provides a fee breakdown for each phase. Reimbursable expenses have been included in the total amount. Invoicing for the project will be submitted to AUD on a monthly basis as the work progresses. Extra Services, if ordered by AUD will be billed on a time and material (T&M) basis in accordance with GMC's current Standard Rate and Fee Schedule in effect at the time of the services. The 2023 Standard Rate and Fee Schedule is included for your reference.

The project fees are broken into lump sum fees and allowances as follows:

Lump Sum Fees

Task 1	Detailed Design		\$154,000
	Survey	\$ 6,000	
	Geotechnical	\$ 28,000	
	Preliminary Engineering Report	\$ 42,000	
	Preliminary Design	\$ 30,000	
	Final Design	\$ 48,000	
Task 2	Permitting Phase		\$18,000
Task 3	Bidding Phase		\$10,000
Task 4	Construction Phase		\$72,000
Task 5	Project Closeout		\$14,000

Total Lump Sum Fees	\$268,000
----------------------------	------------------

Additional Services Allowances

Subsurface Utility Engineering	\$20,000
Elevated Storage Tank Coating Inspection	\$70,000

Total Allowance Fees	\$90,000
-----------------------------	-----------------

Fee Total	\$358,000
------------------	------------------

Should this approach meet with your approval, we look forward to entering into a Contract with Augusta Utilities Department.

Sincerely,

GOODWYN, MILLS & CAWOOD, INC.

Marie Corbin, P.E.
Senior Project Manager

Encl 2023 Standard Rate and Fee Schedule



2023
Standard Rate and Fee Schedule

Standard Hourly Rates

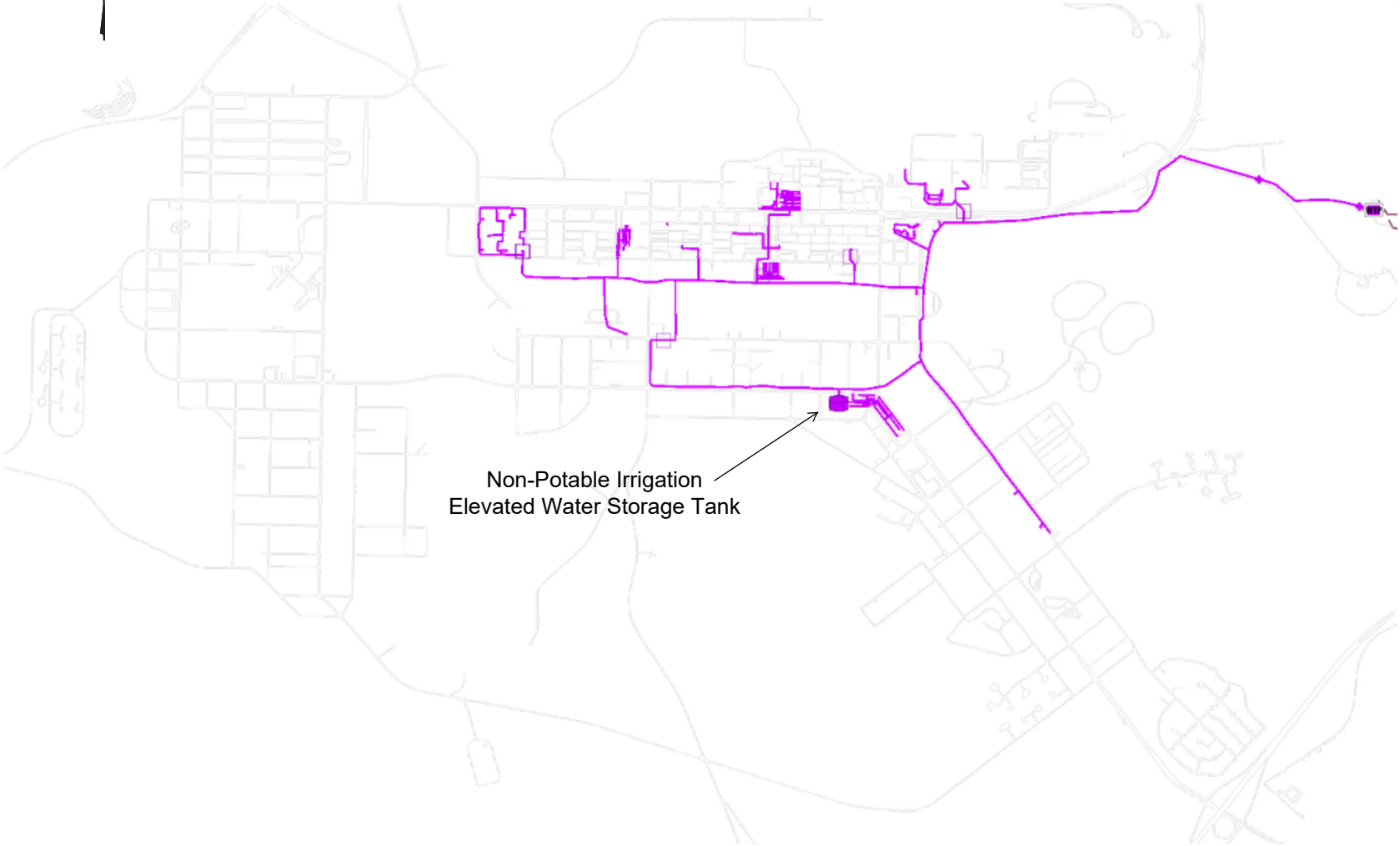
Executive Vice President	\$ 300.00
Senior Vice President	\$ 250.00
Vice President	\$ 225.00
Senior Professional (Architect, Engineer Regional Technical Leader, Interior Design, Scientist, Project Manager)	\$ 250.00
Professional III (Architect, Engineer Design Manager, Interior Design, Scientist, Project Manager)	\$ 225.00
Professional II (Architect, Engineer State Technical Leader, Interior Design, Scientist, Project Manager)	\$ 200.00
Professional I (Architect, Engineer Design Coordinator, Interior Design, Scientist, Project Manager)	\$ 185.00
Senior Professional Staff (Architect, Project Engineer, Interior Design, Scientist, Assistant Project Manager)	\$ 160.00
Professional Staff III (Architect, Engineer Project Professional, Interior Design, Scientist)	\$ 135.00
Professional Staff II (Architect, Engineer Staff Professional, Interior Design, Scientist)	\$ 120.00
Professional Staff I (Architect, Interior Design, Scientist)	\$ 100.00
Senior Technical (Technical Spec., Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 160.00
Technical III (Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 140.00
Technical II (Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 115.00
Technical I (Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 95.00
Intern/Co-op II (Architecture, Engineering, Interior Design, Environmental Sciences)	\$ 90.00
Intern/Co-op I (Architecture, Engineering, Interior Design, Environmental Sciences)	\$ 70.00
Executive Administrative Assistant	\$ 115.00
Administrative Assistant II	\$ 95.00
Administrative Assistant I	\$ 75.00
Surveying:	
Professional Land Surveyor	\$ 180.00
Survey Crew (four-man survey crew)	\$ 310.00
Survey Crew (three-man survey crew)	\$ 250.00
Survey Crew (two-man survey crew)	\$ 185.00
Field Tech III	\$ 105.00
Field Tech II	\$ 80.00
Field Tech I	\$ 65.00

Reimbursable Expenses

Travel Expenses	
Vehicle Transport	\$0.655 per mile
Travel/ Meals/ Lodging	Cost
Other Out-of-Pocket Expenses	Cost plus twenty percent
Sub-Consultant/ Sub-Contractors	Cost plus twenty percent
Sub-Consultant/Sub-Contractors reimbursable expenses	Cost plus twenty percent
Printing & Shipping	
Out of house reprographic services	Cost
In-House B&W reprographic services (small format)	\$0.10/ sheet (8.5 x 11)
	\$0.15/ sheet (11 x 17)
In-House Color reprographic services (small format)	\$0.10/ sheet (8.5 x 11)
	\$0.15/ sheet (11 x 17)
In-House B&W reprographic services (large format)	\$0.15/ sf
In-House Color reprographic services (large format)	\$0.20/ sf
GPS equipment	\$250.00 per day



Fort Gordon Non-Potable Irrigation System





**RFQ #18-132 Engineering Consultant Services
for the Augusta, GA – Utilities Department
RFQ Due: Wednesday, February 28, 2018 @ 11:00 a.m.**

Total Number Specifications Mailed Out: 77
Total Number Specifications Download (Demandstar): 13
Total Electronic Notifications (Demandstar): 335
Total Number Specifications Mailed to Local Vendors: 19
Pre Bid Conference: 29
Total packages submitted: 24
Total Noncompliant: 1

VENDORS	Attachment "B"	E-Verify	SAVE Form	Addendums 1-2	Original	7 Copies
787 Engineering 1450 Greene Street, Suite 80 Augusta, GA 30901	Yes	1270805	Yes	Yes	Yes	Yes
Pond & Company 621 NW Frontage Road, Suite 320 Augusta, GA 30907	Yes	175046	Yes	Yes	Yes	Yes
Jacob Engineering 10 10th Street NW, Suite 1400 Atlanta, GA 30309	Yes	11557	Yes	Yes	Yes	Yes
Goodwyn Mills Cawood 6120 Powers Ferry Rd., NW, Ste 350 Atlanta, GA 30339	Yes	425070	Yes	Yes	Yes	Yes
Hazen and Sawyer 4011 Westcase Blvd Raleigh, NC 27607	Yes	70249	Yes	Yes	Yes	Yes
Woolpert 11301 Carmel Commons Blvd Charlotte, NC 28226	Yes	11815	Yes	Yes	Yes	Yes
AECOM 101 Research Dr Columbia, SC 29203	Yes	411650	Yes	Yes	Yes	Yes
Black & Veatch 11000 Regency Parkway, Suite 410 Cary, NC 27518	Yes	11557	Yes	Yes	Yes	Yes
W & A Engineering 2470 Daniells Bridge Rd., Suite 161 Athens, GA 30606	Yes	228645	Yes	Yes	Yes	Yes
A&S Engineering P.O. Box 243 Evans, GA 30809	Yes	340435	Yes	Yes	Yes	Yes
EMC Engineering Services 10 Chatham Center South Suite 100 Savannah, GA 31405	Yes	324745	Yes	Yes	Yes	Yes
Hussey Gay Bell 329 Commercial Drive Savannah, GA 31406	Yes	398475	Yes	Yes	Yes	Yes
WR Toole Engineers 1005 Broad St., Suite 200 Augusta, GA 30901	Yes	62985	Yes	Yes	Yes	Yes
Constantine Engineering 1988 Lewis Turner Blvd Fort Walton Beach, FL 32547	Yes	104087	Yes	Yes	Yes	Yes
WK Dickson 1450 Greene St., Suite 225 Augusta, GA 30901	Yes	110665	Yes	Yes	Yes	Yes



**RFQ #18-132 Engineering Consultant Services
for the Augusta, GA – Utilities Department
RFQ Due: Wednesday, February 28, 2018 @ 11:00 a.m.**

Total Number Specifications Mailed Out: 77
Total Number Specifications Download (Demandstar): 13
Total Electronic Notifications (Demandstar): 335
Total Number Specifications Mailed to Local Vendors: 19
Pre Bid Conference: 29
Total packages submitted: 24
Total Noncompliant: 1

VENDORS	Attachment "B"	E-Verify	SAVE Form	Addendums 1-2	Original	7 Copies
Southern Land Surveyors 4571-A Cox Rd Evans, GA 30809	Yes	No / Non-Compliant	Yes	Yes	Yes	Yes
CDM Smith 1715 North West Shore Blvd. Suite 8 Tampa, FL 33607	Yes	32909	Yes	Yes	Yes	Yes
Moreland Altobelli Associates 2450 Commerce Ave Duluth, GA 30096	Yes	53328	Yes	Yes	Yes	Yes
McKim & Creed 9960 W Sam Houston Pkwy S Houston, TX 77099	Yes	68813	Yes	Yes	Yes	Yes
Infrastructure Systems Mgt 1557 Broad St Augusta, GA 30901	Yes	1266225	Yes	Yes	Yes	Yes
JLA 1296 Broad St Augusta, GA 30901	Yes	226309	Yes	Yes	Yes	Yes
Cranston Engineering 452 Ellis St Augusta, GA 30901	Yes	64684	Yes	Yes	Yes	Yes
Zel Engineering 435 TelFair St Augusta, GA 30901	Yes	257101	Yes	Yes	Yes	Yes

Office of the Administrator

G E O R G I A

Janice Allen Jackson, Administrator

Suite 910 - Municipal Building
535 Telfair Street - AUGUSTA, GA 30901
(706) 821-2400 - FAX (706) 821-2819

June 19, 2018

Mr. Tom Wiedmeier
Utilities Director
452 Walker Street
Augusta, GA 30901

Dear Tom:

The Augusta, Georgia Commission, at their regular meeting held on Tuesday, June 19, 2018 took action on the following items.

30. RFQ #18-132 Selection of Engineering Firms for the Engineering Consultants Roster. (Approved by Engineering Services Committee June 12, 2018)
31. Approved to approve bid award of RFP #18-300 for the Design and Concept for the Whitewater/Savannah River to McLaughlin Whitewater Design Group. (Approved by Engineering Services Committee June 12, 2018)
40. Deferred to the next Committee Meeting the motion to discuss stormwater fee. (Requested by Commissioner Marion Williams)

If you have any questions, please contact me.

Yours truly,


Janice Allen Jackson
Administrator

06-19-18: #30, #31, #40

cc: Ms. Donna Williams
Ms. Geri Sams

RFQ 18-132 Engineering Consultant Services Rosters

Category 1 – Water Distribution System and Wastewater Collection System Analysis and Design, including Pumping Stations:

A & S Engineering, LLC
Constantine Engineering, Inc.
Cranston Engineering Group, P.C.
Goodwyn, Mills and Cawood, Inc.
Infrastructure Systems Management, LLC
Johnson, Laschober & Associates, P.C.
W.K. Dickson & Company, Inc.
W.R. Toole Engineers, Inc.
Zimmerman, Evans & Leopold, Inc.

Category 2 – Water Treatment Plants:

Goodwyn, Mills and Cawood, Inc.
Hazen and Sawyer
Jacobs Engineering Group, Inc.

Category 3 – Wastewater Treatment Plants:

Constantine Engineering, Inc.
Goodwyn, Mills and Cawood, Inc.
Hussey, Gay, Bell & DeYoung, Inc.
Jacobs Engineering Group, Inc.

Category 4 – Wastewater Collection System Modeling:

CDM Smith, Inc.
Constantine Engineering, Inc.
Jacobs Engineering Group, Inc.

Category 5 – Wastewater Collection System Flow Monitoring:

McKim & Creed, Inc.
W.K. Dickson & Company, Inc.
Woolpert, Inc.

Category 6 – Surveying:

Cranston Engineering Group, P.C.
Moreland Altobelli Associates, LLC
Woolpert, Inc.
W.R. Toole Engineers, Inc.

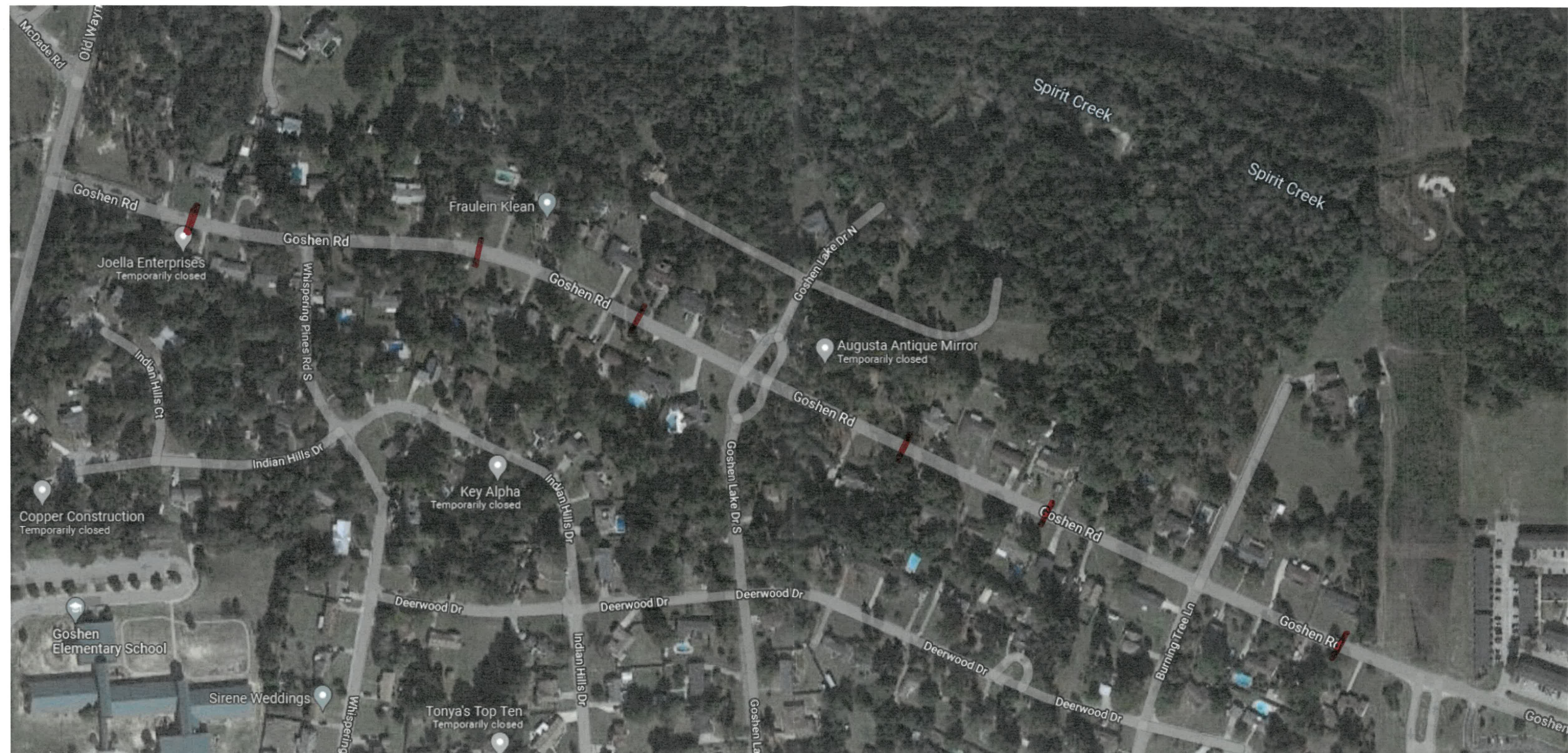


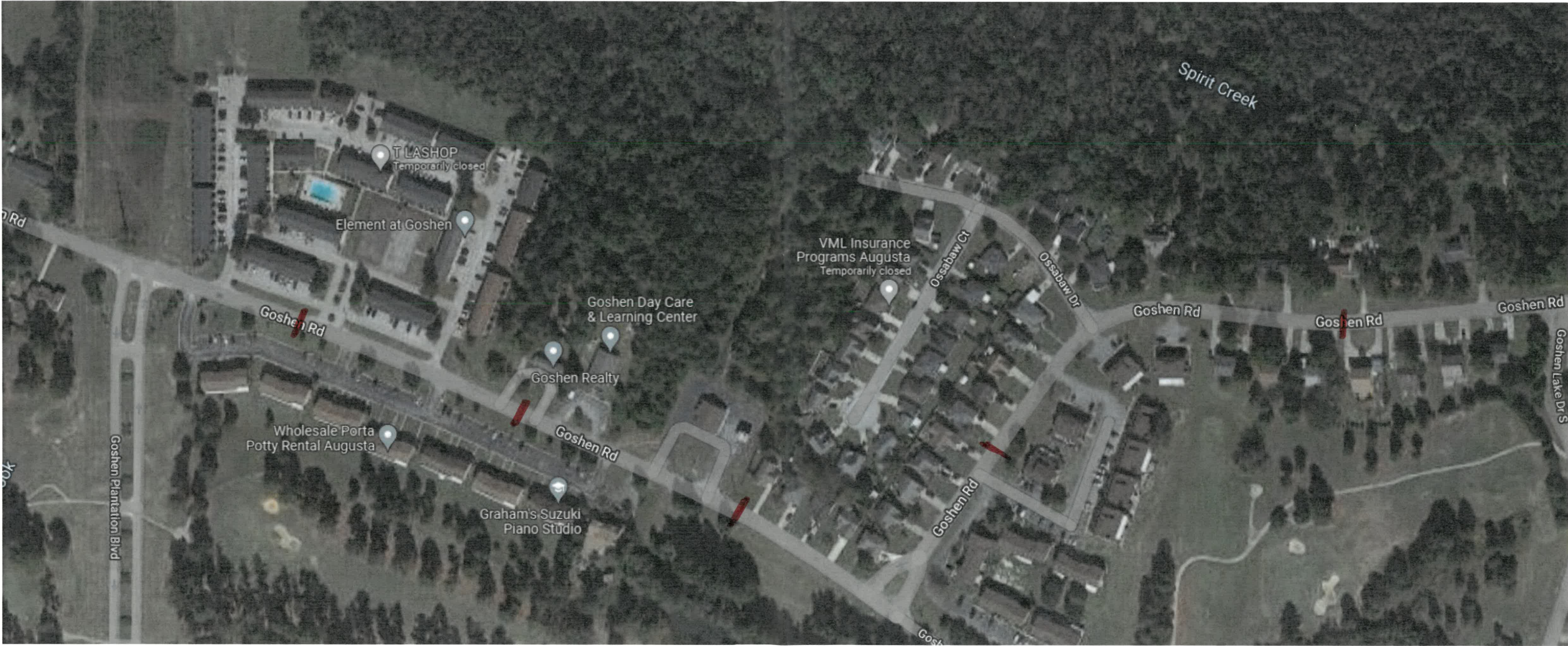
Commission Meeting

Meeting Date: May 16, 2023

Speed Hump Request for Goshen Road

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik
Caption:	Approve the installation of eleven (11) speed humps along Goshen Road between Old Waynesboro Road and Goshen Lake Drive South per adopted Augusta speed hump policy. Approve construction funds in the amount of \$50,000. Requested by Augusta Engineering & Environmental Services Department
Background:	The residents of this area requested to go through the speed hump process. The speed survey showed that the majority of the vehicles traveling along this street section were going 10 mph over the posted speed limit. Approximately 51% of the property owners adjacent to Goshen Road signed the required petition. AE&ESD will install up to 11 speed humps per Augusta policy.
Analysis:	Based on current cost of materials and labor, the price to install one standard speed hump is approximately \$4,000. Per the adopted policy, eleven (11) speed humps will be installed to calm traffic and reduce overall vehicle speeds.
Financial Impact:	Adequate funds are available, and expenditures of this amount will leave enough funding for other traffic calming projects throughout the remainder of this fiscal year.
Alternatives:	Do not approve installation of speed humps along Goshen Road.
Recommendation:	Approve the installation of eleven (11) speed humps along Goshen Road between Old Waynesboro Road and Goshen Lake Drive South at a cost of approximately \$50,000.
Funds are available in the following accounts:	(\$50,000) 101041710-5319160 Traffic Operations General Fund
<u>REVIEWED AND APPROVED BY:</u>	JU/HM/SR





ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

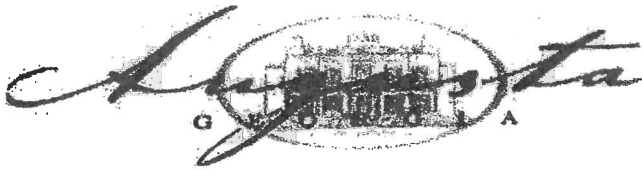
We the undersigned residents of _____ from
 _____ Street

_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative:			

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Phone#</u>
DocuSigned by: <u>Matt Aiken</u> A59C1B44F2F24C7	1568 Goshen Rd. 30901	2/23/2023	706-267-0107



ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
Street

_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative:	_____		

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Ahmad Ebrahimi	4377 Deerwood Lane #B, Elmore, GA	9/20/2022	706-231-5521
<i>A. Ebrahimi</i>			
Joyce Weigle	1678 G1 Goshen Rd.	9/20/2022	706-733-1374
Joyce Weigle	1598 B Goshen Rd.	9/20/2022	
Joyce Weigle	490 Meadowmade Ln. Lawrenceville, GA		706-524-1177
	1596 A Goshen Rd.		
	1596 C Goshen Rd.		
	1594 C Goshen Rd.		
	1598 B Goshen Rd.		
	1665 Goshen Rd.		



ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

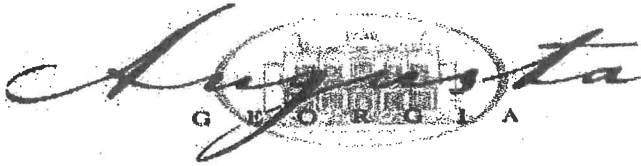
We the undersigned residents of Goshea Rd from
Street

Goshen Rd to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative: _____		

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Julie Felton	1676 D-1 Goshea Rd		706-833-9843
Julie Felton	1666 G-3 Goshea Rd		706-833-9843



ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of Goshen Rd from
Street
Goshen Rd to do hereby
Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative: _____		

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Jacob Stank	— 1541 Goshen Rd	2/22/2023	762-215-4808

Sumi Rheame	— 1572 Goshen Rd	2/22/2023	706-564-5918

**ENGINEERING DEPARTMENT**

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
Street
_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Neighborhood
Representative: _____
Name Address Phone Number

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Bryan Sanders	1747 Goshen RD	7-21-22	706-871-2892
Christopher Coley	1746 Goshen Rd	7-21-22	706-267-7272
JAMES GILLMAN	1744 GOSHEN RD	7-21-22	706-526-1361
Raymond Robertson	1738 Goshen Rd.	7-21-22	912-507-8620
Tiffany Cox	1726 Goshen Rd	7-21-22	336-791-3943
JOHN HOWELL	1721 GOSHEN RD	7-2-22	706-885-4219
KARL Keene	1729 Goshen Rd	7-21-22	706-793-6508
Christine Conley	1731 Goshen Rd.	7-21-22	706-836-6052
Amy Herndon	1733 goshen rd	7/21/22	706-726-9404

**ENGINEERING DEPARTMENT**

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
_____ Street

_____ to _____ do hereby
_____ Street _____ Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Neighborhood Representative:	Name	Address	Phone Number
	Trista Mallis	1667 Goshen Rd	706-830-2338

Name	Address	Date	Daytime Phone#
Richard Thompson	1509 Goshen Rd	7-25-22	706-799-3508
TAMMY DOLLAHAN	1517 Goshen Rd	7-25-22	706-834-2697
Daniel Owens	1562 " "	7-25-22	706-860-8002
" "	1564 " "		SAME
Ashly Byrne	1556 Goshen Rd	7/29/22	706-993-0262
Daniel Owens	1529 Goshen Rd	8/01/22	706-373-0106



ENGINEERING DEPARTMENT

Item 4.

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
_____ Street

_____ to _____ do hereby
_____ Street _____ Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Neighborhood Representative:	Name	Address	Phone Number
	Trisha Mallis	1667 Goshen Road	706-830-2338

Name	Address	Date	Daytime Phone#
[Signature]	1745 Goshen Rd	14 July 2022	706-288-7872
Jane M. Thomas	1722 Goshen Rd.	14 July 2022	706 832-6582
David Z. Brant	4006 Branning Tree Ln.	14 July 2022	706-373-0052
Julia Whitaker for David L'Heureux	1529 Goshen Rd	7/14/22	706-294-5029
Patricia Mallis	1667 Goshen Rd	July 14, 2022	706-830-2338
Julie Glinzman	1741 Goshen Rd	July 20, 2022	706-631-9447
BFA LLC	P.O. Box 6795 Aug.	1528-13 1590 B 1592 A + B	
W.E. West Jr.	706-830-2271	81-22	



ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
Street

_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

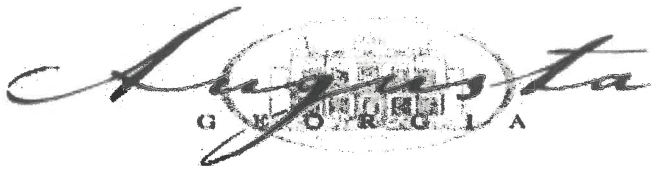
Neighborhood	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Representative:	_____	_____	_____

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Erie Delt	1705 Goshen Rd 30906	7-19-22	706-814-1477
Barney Ross Bell	1703 Goshen Rd	7-19-22	706-798-7295
Mike Anderson	1724 Goshen Rd	8/4/22	706-830-6842
Russell Henderson	1707 Goshen Rd	8-9-22	706-281-9561
Jamie P. Dye	1711 Goshen Rd	8-9-22	706-793-1935
Pandora Reed	1716 Goshen Rd	8-9-22	706-798-4670
Austin Bostick	1717 Goshen Rd	8-9-22	912-237-3209
Ignat La Favor	1714 Goshen Rd	8-9-22	(706) 772-7333
Parsons Mathew	1712 Goshen Rd	08/09/22	(706) 294-6401

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]



ENGINEERING DEPARTMENT

Item 4.

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
_____ Street

_____ to _____ do hereby
_____ Street _____ Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Neighborhood	Name	Address	Phone Number
Representative:			

Name	Address	Date	Daytime Phone#
Ahmad Ebrahimi	4377 Deerwood Lane #B, Elmore, GA	9/28/2022	706-231-5529

A. Ebrahimi

Joyce Weigle	1678 E1 Goshen Rd.	9/28/22	706-733-1374
--------------	--------------------	---------	--------------

Joyce Weigle

Joyce Weigle	490 Meadowmeade Ln. Lawrenceville, GA	9/28/2022	706-524-1171
--------------	---------------------------------------	-----------	--------------

Joyce Weigle

1596 A Goshen Rd.

1596 C Goshen Rd.

1594 C Goshen Rd.

1598 B Goshen Rd.

1665 Goshen Rd.



ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
Street

_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative:	_____		

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Brenda Swain	1664 B Goshen Rd	9/28/22	256 493-4580
In Kim	1651 Goshen Rd		706-306-1995
	1663 ⁺ Goshen Rd		
Kathy West	1678 C3 Goshen Rd		706-513-8199



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
Raymond L Robertson	1438 Goshen	8/14/22	Raymond L Robertson



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
Brenda Blitchington	1521 Gashe Rd	8-24-22	Brenda S. Blitchington



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
Sandra Barton	1580 A Goshen Rd	8/18/22	<i>Sandra Barton</i>



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
CAROLYN ROGERS	1584-B GOSFLEN	8/11/22	Carolyn Rogers



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
Rachel Sun	1590 Goshen Rd. Apt B	8/17/22	Rachel Sun

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]

~~Augusta Engineering Department~~
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of ~~street lighting~~ on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Speed humps

Please print legibly

Printed Name	Address of Property	Date	Signature
Eric Walt	Augusta GA 1705 Goshen Rd 30906	8-16-22	<i>[Signature]</i>
Jamie Walt	1705 Goshen Rd	8-16-22	<i>[Signature]</i>



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
MAGDALENE YEACUMIDIS	1709 GOSHEN Road	09/13/2022	<i>Magdalene Yeacumidis</i>



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
JANICE DYE	1711 Goshen Rd	8-24-22	JANICE DYE



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
Charley Ann Stewart	1719 Goshen Rd.	8/14/2022	<i>Charley Ann Stewart</i>

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
Monika Wiley	1732 Greshen Rd, Augusta 30906	8/16/22	Monika Wiley



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
JULIE GAINSMAN	174-1 Goswen Road	8/26/22	Julie Gainsman

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of ~~street lighting~~ on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]



SPEED HUMP PETITION FORM

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

AUGUSTA, GEORGIA TO THE COMMISSION

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

Please print legibly

Printed Name	Address of Property	Date	Signature
David G Byrd	4006 Burning Tree Lane	8-18-22	David G Byrd

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]

Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901
Office: (706) 796-5040, Fax: (706) 796-5045

The undersigned owners of real property hereby request the Commission to approve the installation of street lighting on the street adjacent to their property. A majority of the affected property owners must sign to move to the next step in the process.

[illegible]



ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

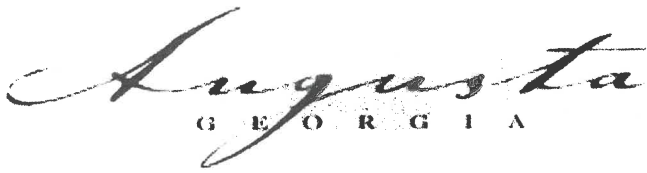
PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of Goshen Rd from
Street
Goshen Rd to _____ do hereby
Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative:	_____		

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Coby Moore	1735 Goshen Rd	Nov 3	706 871 6541
Margaret Harris	1727 Goshen Rd	Nov 3	706 951-3693
Edwina Abernethy	1728 Goshen Rd	Nov 3	786-355 1241



ENGINEERING DEPARTMENT

Item 4.

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
_____ Street

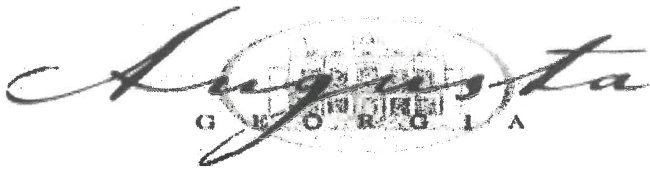
_____ to _____ do hereby
_____ Street _____ Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Neighborhood Representative:	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
---------------------------------	-------------	----------------	-------------------------

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
-------------	----------------	-------------	---------------------------

Patricia Merrett	1699 Gashen Rd	10-28-22	803-728-5521
Sandra Rabon	1702 Gashen Rd	10-31-22	706-798-4366
Bill + Judy Ward	1695 Gashen Rd	11-3-22	706-830-6501



ENGINEERING DEPARTMENT

Item 4.

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of BI 1672 Goshen Rd from
Street

_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative:			

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Math A. Oller	BI 1672 Goshen Rd.	9/29/2022	706-836 0702

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of _____ from
Street

_____ Street to _____ Street do hereby

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative:			

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
7/		9/28/22	

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
BRENDa Swain	1664 B Goshen Rd	9/28/22	256 493-4580
In Kim	1651 Goshen Rd		706-306-1995
	1663 ⁺ Goshen Rd		

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

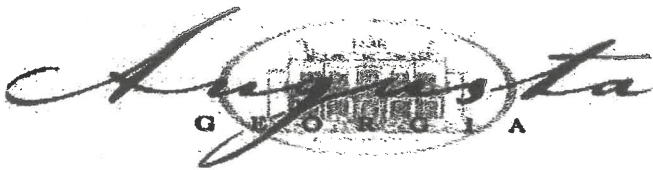
We the undersigned residents of _____ from
Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Representative:			Daytime
Name	Address	Date	Phone#
		134	

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Phone#</u>
-------------	----------------	-------------	---------------

Sheres
Hkins Amos 1672 Goshen Rd 10-10-22 706-832-3882



ENGINEERING DEPARTMENT

Item 4.

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of

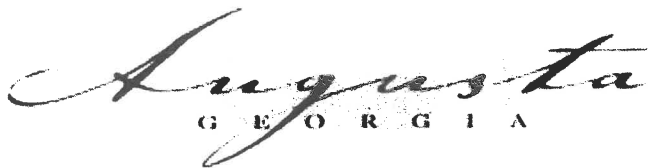
Goshen Lakeshore Villas ^{Phase} from I
Street

_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood			
Representative:			

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Lolita Stinson	1594 Goshen Rd Apt A	10-2-22	755 5308 (906)
Faye Taylor	1594 Goshen Rd Apt B	10-3-22	792 1516 (706)
—	1598C Goshen Rd	Empty	For Sale



ENGINEERING DEPARTMENT

Item 4.

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of Goshen Rd from
Street

Goshen Rd to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Neighborhood Representative:	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
---------------------------------	-------------	----------------	-------------------------

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
-------------	----------------	-------------	---------------------------

CRYSTAL FERNANDEZ	1557 GOSHEN RD	1600722	506-8280 (626)
-------------------	----------------	---------	----------------

Monica Franklin	1650 Goshen Rd		
-----------------	----------------	--	--

Gary Yeager	1647 Goshen Rd		
-------------	----------------	--	--

Harold R. H. Ford	1649 Goshen Rd		706 825 2317
-------------------	----------------	--	--------------

Sabrina Gayles	1654 Goshen Rd		725 210 5930
----------------	----------------	--	--------------

Ashanti Cooper for Sherront Cooper	1030 Goshen Rd		
------------------------------------	----------------	--	--

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

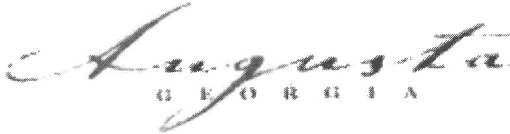
We the undersigned residents of _____ from _____
 _____ Street

_____ to _____ do hereby
Street Street

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

	<u>Name</u>	<u>Address</u>	<u>Phone Number</u>
Neighborhood Representative:			

<u>Name</u>	<u>Address</u>	<u>Date</u>	<u>Daytime Phone#</u>
Mrs. Tammy Baker Tammy M. Baker	1570 Goshen Rd. Augusta, GA	17 Oct. 2022	# 706 305-8015



ENGINEERING DEPARTMENT

Hameed Malik, PE, Ph D, Director
John Ussery, PE, Assistant Director of Traffic

PETITION REQUESTING THE INSTALLATION OF SPEED HUMPS

We the undersigned residents of Goshen Rd from
Street Street
do hereby

request Augusta, GA to install speed humps along our street. We understand that if in the future we desire to remove the speed humps, the humps will only be considered for removal after receipt of a petition of 90% or more of the property owners within the special assessment district asking for the removal. (Augusta, GA may remove any or all of the humps at any time for safety reasons).

Neighborhood Representative:	Name	Address	Phone Number
---------------------------------	------	---------	-----------------

Name	Address	Date	Daytime Phone#
------	---------	------	-------------------

Betty J. Lewis	1578A Goshen Rd Augusta, GA		
10/28/2022	334-494-5977		
Home Address	2825 Jessie O. Lewis Dr		
	Bopkoff FC 32425		
Betty J. Lewis			



Meeting Name

Meeting Date: April 25, 2023

Acquisition of right of way to Richmond County, Georgia from BC Management Development, LLC
(1923 Barton Chapel Road)

Department:	ENGINEERING SERVICES
Presenter:	LAW DEPT.
Caption:	Motion to authorize condemnation to acquire title of a portion of property for right of way (Parcel 068-0-003-00-0)
Background:	The City has been unable to reach an agreement with the property owner and therefore seeks to acquire title through condemnation. In order to proceed and avoid further project delays, it is necessary to condemn a portion of subject property. The required property consists of 7,370 square feet of right of way. The appraised value is \$9,213.00.
Analysis:	Condemnation is necessary in order to acquire the required property.
Financial Impact:	The necessary costs will be covered under the project budget
Alternatives:	Deny condemnation
Recommendation:	Approve condemnation
Funds are available in the following accounts:	G/L: 340-041110-52.12120 J/L: TP1807001- 52.12120
<u>REVIEWED AND APPROVED BY:</u>	N/A



Acquisition of right-of-way and temporary easement to Richmond County, Georgia from JWK Jr. Holdings, LLC – 2444 Lumpkin Road

Meeting Date: May 9, 2023

Motion to authorize condemnation to acquire title of a portion of property for right-of-way

Department:	Engineering
Presenter:	Wayne Brown, General Counsel
Caption:	Motion to authorize condemnation to acquire title of a portion of property for right-of-way (Parcel 097-3-262-00-0) 2444 Lumpkin Road
Background:	The City has been unable to reach an agreement with the property owner and therefore seeks to acquire title through condemnation. In order to proceed and avoid further project delays, it is necessary to condemn a portion of subject property. The required property consists of 434.73 square feet of right-of-way and 833.69 square feet of temporary easement. The appraised value is \$800.00.
Analysis:	Condemnation is necessary in order to acquire the required property.
Financial Impact:	The necessary costs will be covered under the project budget.
Alternatives:	Deny condemnation.
Recommendation:	Approve condemnation.
Funds are available in the following accounts:	G/L 235-041110-54.11120 J/L T20049310-54.11120
<u>REVIEWED AND APPROVED BY:</u>	N/A



**Acquisition of right-of-way and temporary easement and driveway easement to
Richmond County, Georgia from Amy D. Keller-2442 Lumpkin Road**

Meeting Date: May 9, 2023

Motion to authorize condemnation to acquire title of a portion of property for right-of-way

Department:	Engineering
Presenter:	Wayne Brown, General Counsel
Caption:	Motion to authorize condemnation to acquire title of a portion of property for right-of-way (Parcel 097-3-263-00-0) 2442 Lumpkin Road
Background:	The City has been unable to reach an agreement with the property owner and therefore seeks to acquire title through condemnation. In order to proceed and avoid further project delays, it is necessary to condemn a portion of subject property. The required property consists of 276.88 square feet of right-of-way, 401.04 square feet of temporary easement, and 450.01 square feet of driveway easement. The appraised value is \$1,000.00.
Analysis:	Condemnation is necessary in order to acquire the required property.
Financial Impact:	The necessary costs will be covered under the project budget.
Alternatives:	Deny condemnation.
Recommendation:	Approve condemnation.
Funds are available in the following accounts:	G/L 235-041110-54.11120 J/L T20049310-54.11120
<u>REVIEWED AND APPROVED BY:</u>	N/A



**Acquisition of right-of-way and temporary easement to Richmond County, Georgia
from Jefferson Warlick Keller, Jr. , Trustee of the Revocable Trust Under
Agreement with Jefferson Warlick Keller, Jr. dated October 6, 2020 – 2440
Lumpkin Road**

Meeting Date: May 9, 2023

Motion to authorize condemnation to acquire title of a portion of property for right-of-way

Department:	Engineering
Presenter:	Wayne Brown, General Counsel
Caption:	Motion to authorize condemnation to acquire title of a portion of property for right of way (Parcel 097-3-264-00-0) 2440 Lumpkin Road.
Background:	The City has been unable to reach an agreement with the property owner and therefore seeks to acquire title through condemnation. In order to proceed and avoid further project delays, it is necessary to condemn a portion of subject property. The required property consists of 86.25 square feet of right-of-way. The appraised value is \$100.00.
Analysis:	Condemnation is necessary in order to acquire the required property.
Financial Impact:	The necessary costs will be covered under the project budget.
Alternatives:	Deny condemnation.
Recommendation:	Approve condemnation.
Funds are available in the following accounts:	G/L 235-041110-54.11120 J/L T20049310-54.11120
<u>REVIEWED AND APPROVED BY:</u>	N/A



**Acquisition of right-of-way and temporary easement to Richmond County, Georgia
from JWK Jr. Holdings, LLC – 2448 Lumpkin Road**

Meeting Date: May 9, 2023

Motion to authorize condemnation to acquire title of a portion of property for right-of-way

Department:	Engineering
Presenter:	Wayne Brown, General Counsel
Caption:	Motion to authorize condemnation to acquire title of a portion of property for right of way (Parcel 097-3-254-00-0) 2448 Lumpkin Road.
Background:	The City has been unable to reach an agreement with the property owner and therefore seeks to acquire title through condemnation. In order to proceed and avoid further project delays, it is necessary to condemn a portion of subject property. The required property consists of 955.86 square feet of right of way. The appraised value is \$1,700.00.
Analysis:	Condemnation is necessary in order to acquire the required property.
Financial Impact:	The necessary costs will be covered under the project budget.
Alternatives:	Deny condemnation.
Recommendation:	Approve condemnation.
Funds are available in the following accounts:	G/L 235-041110-54.11120 J/L T20049310-54.11120
<u>REVIEWED AND APPROVED BY:</u>	N/A



Engineering Services Committee

Meeting Date: May 9, 2023

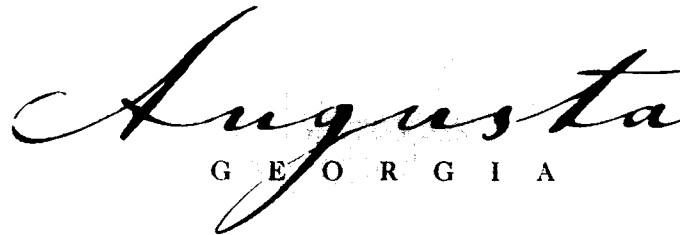
AEDA IGA Rail Spur Termination

Department:	Administrator's Office
Presenter:	Cal Wray
Caption:	Motion to approve a resolution authorizing the termination of an Intergovernmental Agreement between Augusta Economic Development Authority and Augusta-Richmond County, as well as consenting and agreeing to AEDA submitting an application for funding under TIA Band I, not to exceed \$13 million, directly to DOT and entering into an Intergovernmental Agreement (IGA) agreement directly between AEDA and DOT.
Background:	<p>On October 24, 2022, the Commission adopted an "Agreement for Design, Construction and Financing of Rail Spur" and Application (the "Application") by Augusta, Georgia ("Augusta") to the Georgia Department of Transportation ("DOT") referred to in the Agreement. The Agreement has been executed and is an intergovernmental contract between Augusta and the Development Authority of Augusta, Georgia ("AEDA") for the use of funding under the Georgia Transportation Investment Act of 2010, O.C.G.A. § 48-8-240, et seq., as amended for a project consisting of the construction of a 1.3-mile rail spur connecting the Augusta Corporate Park to the Norfolk Southern rail line. The Agreement contemplated that the Application would be prepared by AEDA for execution by Augusta, and would be Augusta's application to DOT for the funding. Since then, Augusta's Engineering Department (AED) has recommended that, instead, AEDA submit the Application directly to DOT and that the resulting contract be between AEDA and DOT.</p> <p>The Mayor, Clerk of Commission, Finance Director, General Counsel, and all other proper officers and agents of Augusta, Georgia are hereby authorized, empowered and directed to do all such acts and things and to execute all such documents requested by AEDA as may be necessary to carry out and comply with the provisions and intent of this resolution.</p>
Analysis:	AED and AEDA request that the Agreement be terminated and that Augusta consent and agree to AEDA moving forward with design, construction, and financing of the project, including, without limitation, submitting an application for funding under TIA Band I not to exceed \$13 million directly to DOT and entering into an Intergovernmental Agreement directly between AEDA and DOT.

Financial Impact:	TIA Band I not to exceed \$13 million.
Alternatives:	Do not approve a resolution authorizing the termination of an Intergovernmental Agreement between Augusta Economic Development Authority and Augusta-Richmond County, as well as consenting and agreeing to AEDA submitting an application for funding under TIA Band I not to exceed \$13 million directly to DOT and entering into an Intergovernmental Agreement (IGA) agreement directly between AEDA and DOT.
Recommendation:	Approve a resolution authorizing the termination of an Intergovernmental Agreement between Augusta Economic Development Authority and Augusta-Richmond County, as well as consenting and agreeing to AEDA submitting an application for funding under TIA Band I, not to exceed \$13 million, directly to DOT and entering into an Intergovernmental Agreement (IGA) agreement directly between AEDA and DOT.
Funds are available in the following accounts:	N/A
<u>REVIEWED AND APPROVED BY:</u>	N/A

**Engineering Services Committee****May 9, 2023****Minutes**

Department:	N/A
Presenter:	N/A
Caption:	Motion to approve the minutes of the Engineering Services Committee held on April 25, 2023.
Background:	N/A
Analysis:	N/A
Financial Impact:	N/A
Alternatives:	N/A
Recommendation:	N/A
Funds are available in the following accounts:	N/A
<u>REVIEWED AND APPROVED BY:</u>	N/A



ENGINEERING SERVICES COMMITTEE MEETING MINUTES

Commission Chamber
Tuesday, April 25, 2023
1:15 PM

ENGINEERING SERVICES

PRESENT

Mayor Garnett Johnson
Commissioner Alvin Mason
Commissioner Catherine Smith-McKnight
Commissioner Tony Lewis
Commissioner Brandon Garrett

1. Ratify funding for diesel fuel required during the canal shutdown.
Motion to approve.
Motion made by Garrett, Seconded by Lewis.
Voting Yea: Mason, Smith-McKnight, Lewis, Garrett
Motion carries 4-0.
2. Approve MOU with Augusta University to develop an internship program centered around Smart City sensors and programs.
Motion to approve.
Motion made by Garrett, Seconded by Lewis.
Voting Yea: Mason, Smith-McKnight, Lewis, Garrett
Motion carries 4-0.
3. Approve Engineering Services to upgrade AUD's Master Plan for delivery of projects and services for the next 5-year period. Audurra (Constantine Engineering) is a pre-qualified Engineering Consultant for the Utilities Department (RFQ 18-132).
Motion to approve.
Motion made by Garrett, Seconded by Lewis.
Voting Yea: Mason, Smith-McKnight, Lewis, Garrett
Motion carries 4-0.
4. Approve Funding for Grant Writing Services targeted at water and wastewater.
Motion to approve.
Motion made by Garrett, Seconded by Lewis.
Voting Yea: Mason, Smith-McKnight, Lewis, Garrett

Motion carries 4-0.

5. Authorize and approve Supplemental Agreement Number Eleven (SA11) for Cranston Engineering in amount of \$131,104.00 for the Augusta Levee Task Order. Task Order includes Levee structural encroachments condition assessment including drainage and structural inspections. Requested by Engineering / RFP 19-241

Motion to approve.

Motion made by Garrett, Seconded by Lewis.

Voting Yea: Mason, Smith-McKnight, Lewis, Garrett

Motion carries 4-0.

6. Approve Supplement funding (SA2) to Infrastructure Systems Management, LLC in the amount of \$295,420.23 for the Greene Street Improvements Construction Phase Services (CEI & Construction Rescoping). Requested by Engineering / RFP 18-312

Motion to approve.

Motion made by Garrett, Seconded by Lewis.

Voting Yea: Mason, Smith-McKnight, Lewis, Garrett

Motion carries 4-0.

7. Consider proposal from CDM Smith, Inc., to provide additional services for the Sanitary Sewer Model of the Fort Gordon Service area for the Utilities Department CO Amendment 1 - 19UTI809.

Motion to approve.

Motion made by Garrett, Seconded by Lewis.

Voting Yea: Mason, Smith-McKnight, Lewis, Garrett

Motion carries 4-0.

8. Consider proposal to enter an Engineering Services Contract with Cranston Engineering Group, P.C., to provide Planning and Due Diligence Design services towards the repair of the Augusta Canal Diversion Dam in the amount of \$30,000.00. (RFQ 18-132)

Motion to approve.

Motion made by Garrett, Seconded by Smith-McKnight.

Voting Yea: Mason, Smith-McKnight, Lewis, Garrett

Motion carries 4-0.

9. Motion to approve the minutes of the Engineering Services Committee held on April 11, 2023.

Motion to approve.

Motion made by Garrett, Seconded by Lewis.

Voting Yea: Mason, Smith-McKnight, Lewis, Garrett

Motion carries 4-0.